

PERSONAL ENTERTAINMENT		MPixx 8400 FM/4GB TOUCH Digital Movie and Music Player	MPixx 2200 FM/2GB Digital Movie and Music Player	MPixx 1200 FM/2GB Digital Movie and Music Player
GENERAL INFORMATION				
Playback formats	Audio	MP3, WMA, WAV, OGG	MP3, WMA, WAV	MP3, WMA, WAV
	Photo	JPEG	JPEG	JPEG, BMP
	Video	MPEG, WMV, ASF via AVI transcoding software	via AVI transcoding software / 30 fps	MTV (AVI, MPEG, WMV, Real Media, Quick Time)
Maximum number of files		no limit	9,999	9,999
MP3 data rate	kbps	64 - 320	16 - 320	8 - 320
WMA data rate	kbps	32 - 320	64 - 192	32 - 320
DRM support		•	•	–
FM radio		•	•	•
Station memories		50	20	30
Microphone		•		•
Dictation function		• [WMA]	• [WAV]	• [WAV]
Storage medium		4 GB internal flash memory	2 GB internal flash memory	2 GB internal flash memory
System requirements		ME / 2000 / XP / Vista / MAC	ME / 2000 / XP / Vista	ME / 2000 / XP / Vista / Mac / Linux Kernel 2.4x
		CD-ROM drive	CD-ROM drive	CD-ROM drive
		USB port	USB port	USB port
AMPLIFIER				
Power	mW	2 x 19	2 x 4.4	2 x 5
Frequency response	Hz	20 - 20,000 (128 kbps)	20 - 20,000 (128 kbps)	20 - 20,000 (128 kbps)
Equalizer settings		7-times + 3 D sound + bass boost	6-times	7-times
DISPLAY				
Display type		Touch TFT, 2.4 inch, full colour (QVGA) 320*240	1.8 inch, 128*160 LCD	LCD, 1.8 inch, full colour
Touch screen		•	–	–
ID3 Tag function (song info display)		•	•	•
Lyric function		•	•	•
Lighting colour		16 Mio colour touch display	65,000	65,000 colour display
CONNECTIONS				
USB		• [2.0 High Speed]	• [2.0 High Speed; mini USB]	• [2.0 High Speed; mini USB]
SD/MMC card slot		Micro-SDHC (up to 8 GB)	–	Micro-SDHC (up to 8 GB)
Earphone output		3.5 mm stereo	3.5 mm stereo	3.5 mm stereo
ENERGY SUPPLY				
Battery		1 x 3.7 V lithium polymer battery	1 x 3.7 V lithium polymer battery	1 x 3.7 V lithium polymer battery
Playback time (MP3, 128 kbps)	up to hrs.	22	9	8
SPECIAL FEATURES				
		Clear menu navigation, folder navigation, ear protection (volume fading), customized EQ, slide show function, background images, e-book, resume function, digital watch, line-in recording, calendar, calculator, alarm function, 12 European languages selectable, automatic switch-off in sleep time mode	Slide show function, file management, 14 European languages selectable	Slide show function, file management, e-book, 14 European languages selectable, automatic switch-off in sleep time mode
WEIGHT				
Weight (without battery)	approx. g	67	35	35
DIMENSIONS				
W x H x D	approx. cm	8.6 x 5.2 x 1.2	9 x 4 x 0.9	7.7 x 4 x 1.2
SUPPLIED ACCESSORIES				
		USB cable, line-in cable, installation CD, high quality stereo earphones, strap, touch pen, cleaning tissue	USB cable, installation CD, stereo earphones	USB cable, installation CD, stereo earphones

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PORTABLE CD-PLAYER		CDP 5100 SPCD
CD UNIT		
D/A converter / Oversampling		1 bit / 8-times
Digital Anti Schock System	Sec.	45 (120 MP3)
Title memory		64
Random Play / Intro scan		•/•
Repeat one / all / programme		•/•/•
Can read CD-R / CD-RW		•/• (MP3 also)
Frequency range	Hz	20 – 20,000
AMPLIFIER UNIT		
Output	mWatt	2 x 15
Equalizer settings		5
Ultra bass system		•
LCD display		•
CONNECTIONS		
Stereo headphones (3.5 mm)		•
POWER SUPPLY		
External power supply	V~	230
Batteries / Battery voltage	V=	mignon cells / 2 x 1.5
		up to 12 h playing time
WEIGHT		
Weight (without batteries)	approx. kg	0.21
DIMENSIONS		
W x H x D	approx. cm	14.3 Ø x 2.8
SUPPLIED ACCESSORIES		
		Stereo earphones,
		4.5 V AC/DC adaptor

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